

ABSTRACT OF THE DISCLOSURE

Method for screen printing a continuous structure on a substrate wherein the screen printed structure extends from at least a first level to at least a second level. The disclosed method is particularly suitable for the fabrication of microelectronic devices and components thereof including the fabrication of field emission display devices. Preferably, a print screen of a preferred thickness having a preconfigured print pattern formed therethrough, in combination with a squeegee having a hardness within a preferred range, are used to force a screen printable substance onto a substrate while maintaining a portion of the print screen within a preferred reference angle. The resulting screen printed structure extends from at least one lower level to at least one upper level in a continuous “uphill” manner.

N:\2269\4246.2\DIV.PAT.APP.DOC 02/23/04